JERSEY CITY MEDICAL CENTER

50 BALDWIN AVENUE

JERSEY CITY, NJ 07304

201 915 2000



November 7, 2003

Marianna Dominguez Environmental Engineer **Environmental Protection Agency** 290 Broadway Floor 22 New York, NY 10007-1866

Dear Ms. Dominguez:

2003 NOV 19 AM 10: 19 RCRA COMP. BR. As a follow-up to our phone conversation on November 5, 2003, listed below is the information we spoke on and the information you requested.

- Antineoplastic agents purchased from January 1, 2000 2003 YTD
 - Cyclophosphamide (U058) 494,400mg = 1.09lbs
 - Mitomycin (U010)

300 mg = 0.0007 lbs

Total Pounds Purchased 1.0907lbs

- Antineoplastic agents purchased from January 1, 2001 2003 YTD
 - Cyclophosphamide (U058) 398,400 mg = 0.87648 lbs. *Purchased*

8,000 mg currently on hand in inventory

390,400 mg = 0.8588 lbs. used

Mitomycin (U010)

280 mg = 0.000616 lbs. Purchased

110 mg currently on hand in inventory

170 mg = 0.000374 lbs. used

Total Pounds Purchased 0.877096 lbs.

- The total residual (wasted) of the two antineoplastic agents from 4/1/03 to present is 2.613% (of the purchased amount).
 - 114,000 mg Purchased 4/1/03-11/5/03 Cyclophosphamide (U058)

8,000 mg currently on hand in inventory

106,000 mg used

103,021 mg. Dispensed per MD order 4/1/03-11/5/03

2,979 mg wasted, or 0.0065538 lbs or 2.613% of

purchased amount

125 mg = Purchased 4/1/03-11/05/03Mitomycin (U010)

 $110 \text{ mg} = currently on hand in inventory}$

54 mg. Dispensed per MD order 4/1/03-11/5/03

Part of what was dispensed (Mitomycin) between 4/03 and 11/03 was

purchased prior to 4/03 and therefore essentially nothing has been wasted from what has been purchased since 4/1/03.

- From January 1, 2001 November 10, 2003 the JCMC has had its medical waste picked up 148 times.
- From 4/24/03 to present the JCMC has sent out for disposal 9 times Regulated Medical Waste "chemo" (Waste containing fluids of less than 3% per volume of the waste (sharps included)).
- Before 4/23/03 the residual of the two antineoplastic and or any contaminated chemo were boxed separately and labeled as chemotherapy. The boxes were then removed and weight recorded on the medical waste manifest and removed from JCMC by SMI/East Coast Medical Waste.
- From 4/23/03 to present the JCMC is collecting all empty vials of chemotherapy agents (U058 and U010) and will dispose of them as hazardous waste.

It is the JCMC's opinion that since 4/1/03 it has only produced chemotherapy waste (U058 and U010) of less than 3% per volume.

If you have any questions, please feel free to call me at 201-915-2207

Sincerely, James to Hypett

James B. Hogle, III

Vice President Facilities and Construction

JBH/ct

Cc:

Tom MacEwen Tim Woodward Larry Bloom Michael Curci